52343 to 52349.

From Buitenzorg, Java. Seeds presented by L. Koch, chief, Plant Breeding Station for Annual Crops. Received January 12, 1921. Quoted notes by Mr. Koch.

52343 and 52344. Arachis hypogaea L. Fabaceæ. Peanut.

- 52343. "Katjang Tanon Toeban, one of the best types of peanuts. The seed pods are formed close together like those of Spanish peanuts, which ripen here in about 80 days. This variety ripens in about 100 days. When harvested, almost all the seed pods are ripe, so that there is almost no loss from overripe or shriveled seeds." (Koch.)
- 52344. "Katjang Tanoh Witte Bastaard No. 3. One of the types obtained by crossbreeding white hybrid No. 3. This variety ripens in about 100 days; the seed pods are formed close together like those of Spanish peanuts and 'small Japan nuts.' When harvested almost all the seed pods are ripe, so that there is almost no loss from overripe or shriveled seeds." (Koch.)
- 52345 to 52349. Soja Max (L.) Piper. Fabaceæ. Soy bean. (Glycine hispida Maxim.)
 - 52345. "Witte Kedelei No. 18, a variety imported from Formosa, which is late ripening, having a growing period of about 120 days."
 - 52346. "Zwarte Kedelei No. 15. Selected Javanese variety which has a growing period of 95 to 100 days."
 - 52345. "White Kedelci No. 18, a variety imported from Formosa, with a growing period of 95 to 100 days."
 - 52348. "Zwarte Kedelei No. 17a. Imported from Formosa. This variety has a growing period of 95 to 100 days."
 - 52349. "Zwarte Kedelei No. 27. Probably a Chinese variety, which has a growing period of 95 to 100 days. Peking ripens here in about 75 days."

52350 and 52351. Saccharum officinarum L. Poaceæ.

Sugar cane.

- From Fajardo, Porto Rico. Seeds presented by R. A. Vive, in charge, Experimental Station. Received January 15, 1921.
 - 52350. "Demerara 433. A variety known to produce fertile seeds and juice of high density; the most tolerant to mosaic disease of any cane that we have." (Vive.)
 - 52351. "Demerara 109. A variety known to produce fertile seeds and juices of high density. A very good germinator." (Vive.)

52352. Davidsonia pruriens F. Muell. Cunoniaceæ.

From Burringbar, New South Wales. Seeds presented by B. Harrison. Received January 18, 1921.

"A palmlike tree with large long-lobed leaves at the top. The pear-shaped purple plums are borne on the trunk and even on the roots of the tree if these are exposed above the surface of the ground. The fruit juice makes a refreshing beverage for summer time and could also be used for coloring liquids, etc." (Harrison.)

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